THE COMMISSIONER OF PATENTS AND TRADEMARKS

Date: 11/18/2003

DOCKET NO. BA031030-1

Transmitted herewith for filing Under Rule 53(b) is the Patent Application of:

Inventor: John Samuel Batchelder, Ph.D.

For: SURFACE ENERGY PROBE

Enclosed are:

X	13	sheets of drawings (formal)

- A certified copy of a <u>utility patent</u> application.
- Declaration of Small Entity Status
- Declaration and Power of Attorney
- Information Disclosure Transmittal Letter
- PTO 1449 Form (modified)
- Check for \$ 493.00 ___ to the Commissioner of Patents and Trademarks
- Acknowledgment Card

The filing fee has been calculated as shown below:

	Col. 1	Col. 2	SMALL ENTITY FEE	
FOR:	NO. FILED	NO. EXTRA	RATE	FEE
BASIC FEE	385			
TOTAL CLAIMS	32-20	12	X 9	108
INDEP. CLAIMS	2-3	0	X 39	0
MULTIPLE DEP	ENDENT CLAIM PRE	SENTED		
If the difference in Col. 1 is	less than 0, enter "0" in Col.	2.		
	TOTAL			402
	TOTAL			493

X	A	check	for	<u>\$ 493</u>	is	enclosed.
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John Samuel Batchelder, Ph.D.

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For: SURFACE ENERGY PROBE

Inventor: John Samuel Batchelder, Ph.D., , , , , Deposited
Deposit Account Authorization

Please charge Deposit Account No. <u>02-1230</u> in the amount of <u>\$0.00</u>. A duplicate copy of this sheet is enclosed.

The Commissioner is hereby authorized to charge payment of the following fees except issue fees associated with this communication or credit any overpayment to Deposit Account No. <u>02-1230</u>. A duplicate copy of this sheet is enclosed.

Any additional filing fees required under 37 C.F.R. §1.16. Any patent application processing fees under 37 C.F.R. §1.17.

Respectfully submitted,

By John Samuel Batchelder, Ph.D. Tel. (914) 277-7502 FAX (914) 277-5031

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: John Samuel Batchelder, Ph.D.,

Serial No .:,

Group Art Unit:

Filed: (Herewith) 11/18/2003

examiner:

For: SURFACE ENERGY PROBE

Commissioner of Patents and Trademarks Washington, D.C. 20231

EXPRESS MAIL CERTIFICATE

"Express Mail" label number: ET829025629US

Date of Deposit: 11/18/2003

I hereby certify that the following attached paper or fee

Patent Application (19 Pages)

7 sheets formal drawings

Declaration of Independent Inventor Status

Declaration and Power of Attorney

Patent Transmittal Sheet

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Deposit Account Authorization form (2 copies)

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is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231.

John Samuel Batchelder, Ph.D. (Typed or printed name of person mailing paper or fee)

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